

**DECISION DOCUMENT**  
**Landfill Camp Jumbo Area, SWMU J-27**  
**Hawthorne Army Depot**  
**Hawthorne, Nevada**  
**April 2000**

**1. PURPOSE of DECISION DOCUMENT**

**1.1 Introduction**

This decision document describes the rationale for the remedial action at, and closure of, Solid Waste Management Unit (SWMU) J-27, Landfill Camp Jumbo Area, at the Hawthorne Army Depot (HWAD), Hawthorne, Nevada. This decision document was developed by the U.S. Army Corps of Engineers, Sacramento District (USACE), HWAD, and Day & Zimmermann Hawthorne Corporation, with support from the Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (NDEP).

**1.2 Site Description and Background**

SWMU J-27 is located north of the Schweer Housing area. Information concerning the boundaries and activities at this SWMU is not well documented. Camp Jumbo was reportedly a civilian housing area during World War II and had been a Civilian Conservation Corps (CCC) Camp before the war. Reportedly four underground storage tanks existed at the site but have been removed and closed under separate decision documents. Building foundations are present in the area but no evidence of disposal of hazardous materials was observed. The site may contain small amounts of asbestos piping insulation.

Tetra Tech performed a visual inspection in November 1993 and confirmed that there are several building foundations in the area. No evidence of disposal of hazardous materials was observed. The site may contain small amounts of asbestos piping insulation.

**1.3 Chemicals of Concern**

The chemical of concern is asbestos in the form of pipe insulation remnants.

**2. SUMMARY of SITE RISK**

The surface debris and the depressions could pose a safety hazard to personnel.

**3. SUMMARY of REMEDIAL INVESTIGATIONS and REMEDIAL ACTIONS**

**3.1 Remedial Investigations**

**3.1.1 Objectives**

The objective of the investigation at this SWMU is the identification of all suspected asbestos-containing materials on the ground surface.

### **3.1.2 Investigation**

Tetra Tech conducted an inspection of the site in November 1993. No evidence of disposal of hazardous materials was observed.

### **3.2 Remedial Actions**

#### **3.2.1 Summary of Remedial Alternatives**

The remedial alternative for this site is the removal of all suspected asbestos-containing material.

#### **3.2.2 summary of Remedial Actions**

A few small pieces of possible asbestos-containing material were removed from the site.

## **4. PUBLIC/COMMUNITY INVOLVEMENT**

It is U.S. Department of Defense (DOD) and Army policy to involve the local community throughout the investigation process at an installation. To initiate this involvement, HWAD has established a repository in the local public library, which includes final copies of all past studies and documents regarding environmental issues at the facility. This repository will be maintained and updated with all future final documents as they are issued to HWAD.

HWAD has solicited community participation in establishment of the restoration advisory board (RAB). However, because of insufficient public response, HWAD has not formed a RAB. HWAD will continue to solicit community involvement.

## **5. CONCLUSIONS and RECOMMENDATIONS**

All suspected asbestos-containing material was removed from the site. Therefore, this site should not pose any risk. This SWMU will be closed with regard to the chemical of concern and without land use restrictions.

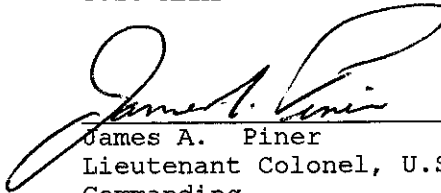
**6. DECLARATION**

The selected remedy is protective of human health and the environment. It has been shown that a complete exposure pathway to human health and the environment does not exist, and there is no potential for such an exposure pathway to be completed in the future.

**U.S. ARMY**

**26 JUN 2000**

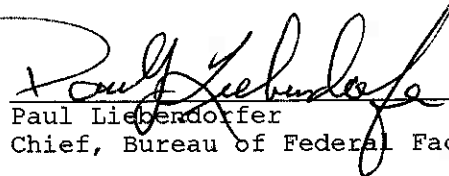
Date

  
James A. Piner  
Lieutenant Colonel, U.S. Army  
Commanding

**STATE OF NEVADA**

**04 August 2000**

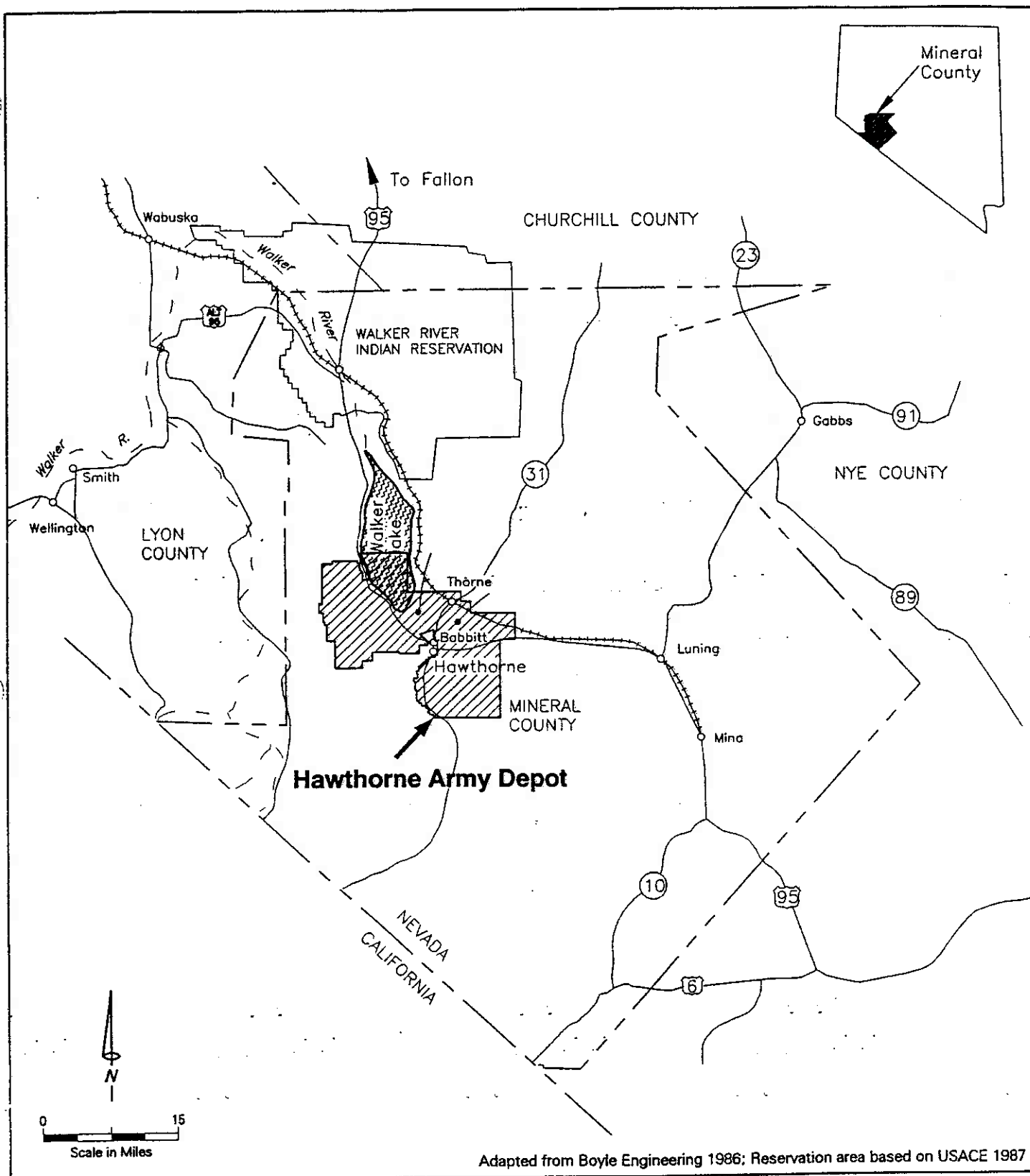
Date

  
Paul Liebenдорfer  
Chief, Bureau of Federal Facilities

**References**

Tetra Tech, May 1994. Remedial Investigation Plan, Group B Solid Waste Management Units, Final Work Plan.

## Figures

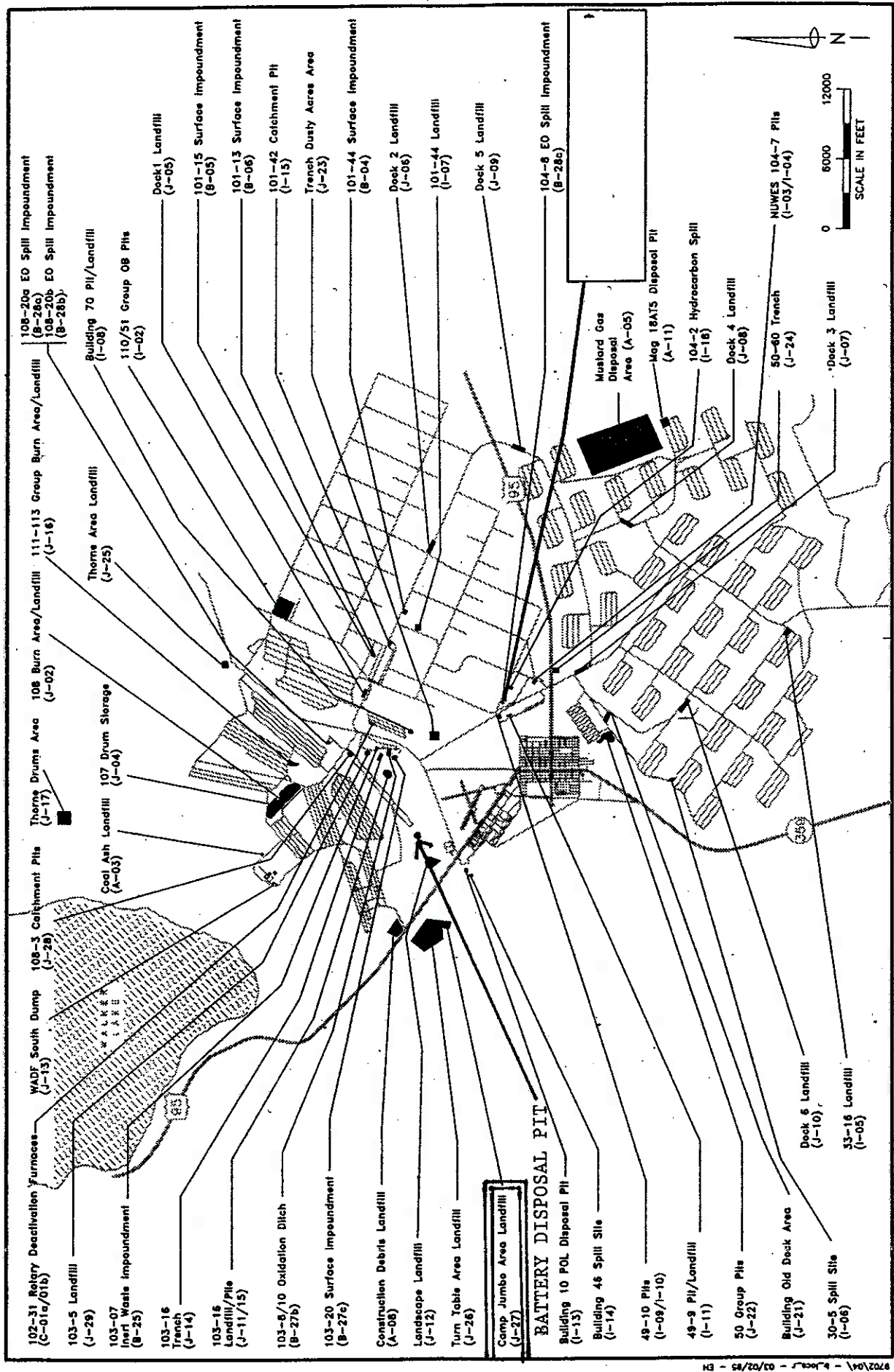


## Location Map

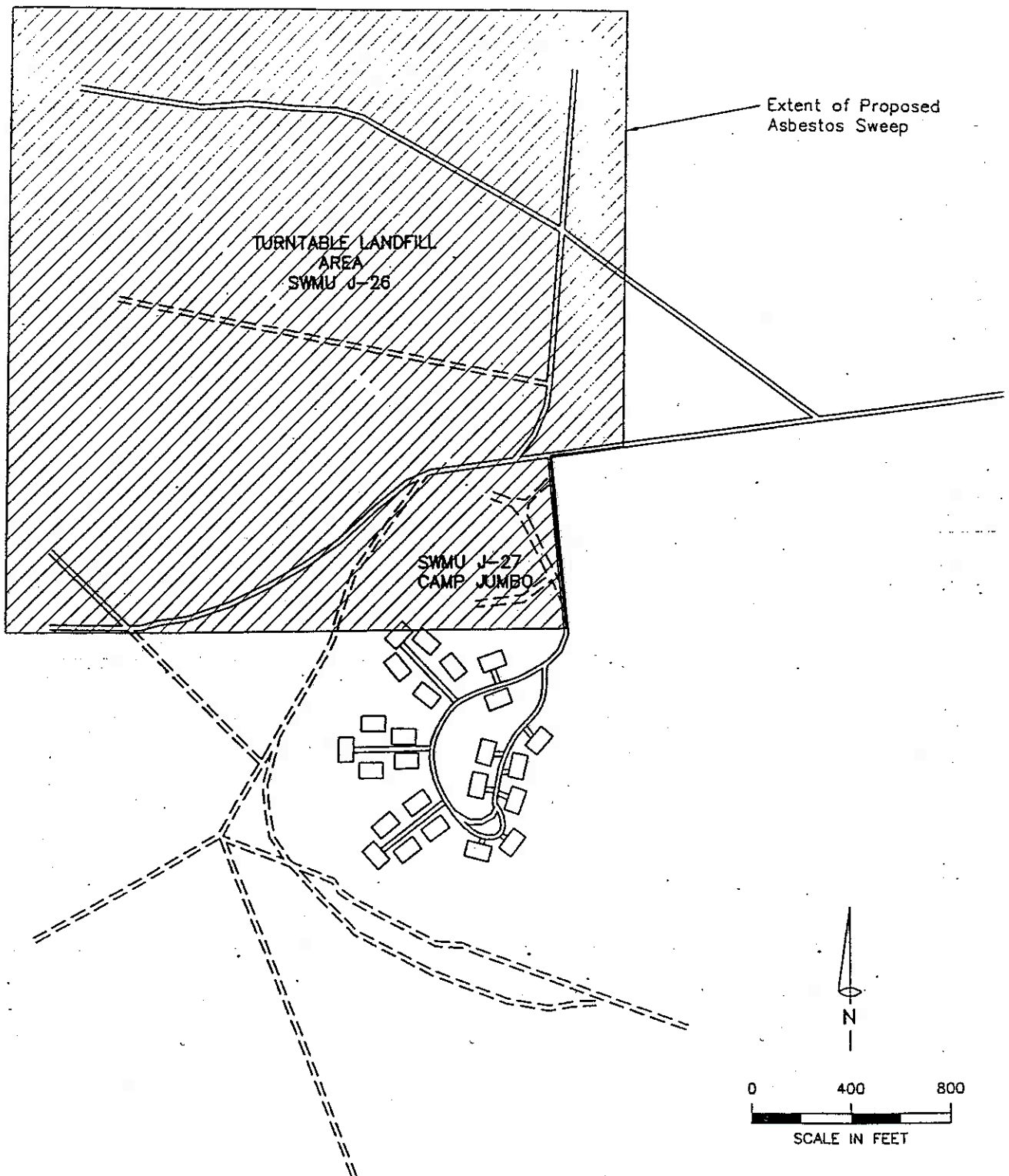
### Legend

 Hawthorne Army Depot

Hawthorne Army Depot  
Hawthorne, Nevada



IETRA TECH  
 Location Map  
 Hawthorne Army Depot  
 Hawthorne, Nevada




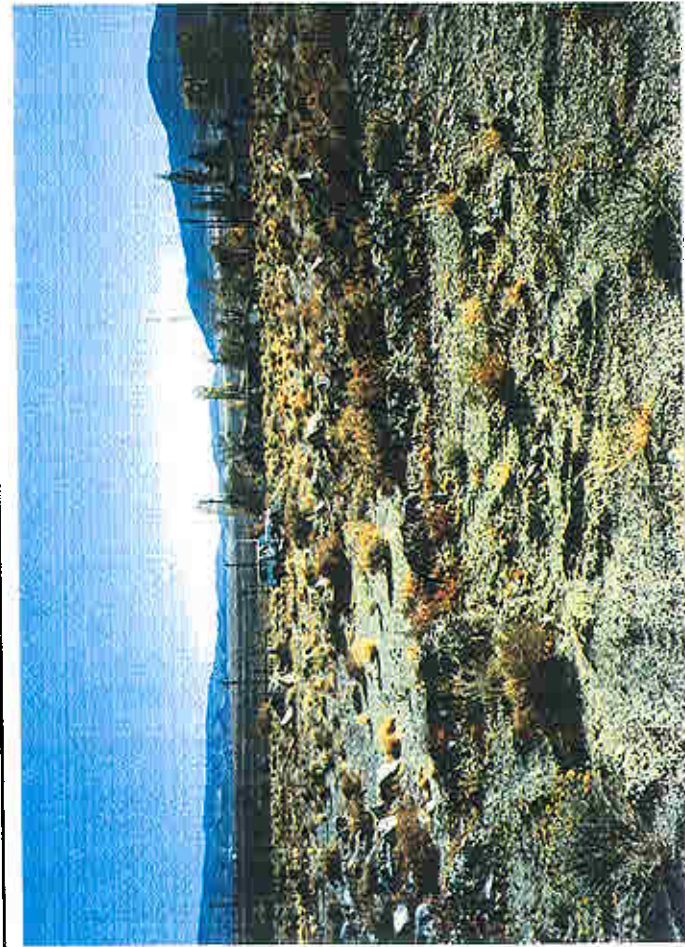
EXPLANATION		PROJECT NO. 9702-11	DRAWN BY MRA	 TETRA TECH, INC.
----- Dirt Road		FILE NO. J-27	PREPARED BY	
		DATE 5/16/94	REVIEWED BY	
		REVISIONS	BY DATE	
				Site Plan of Landfill- Camp Jumbo Area (SWMU J-27)

FIGURE J-27

## **Appendix A**

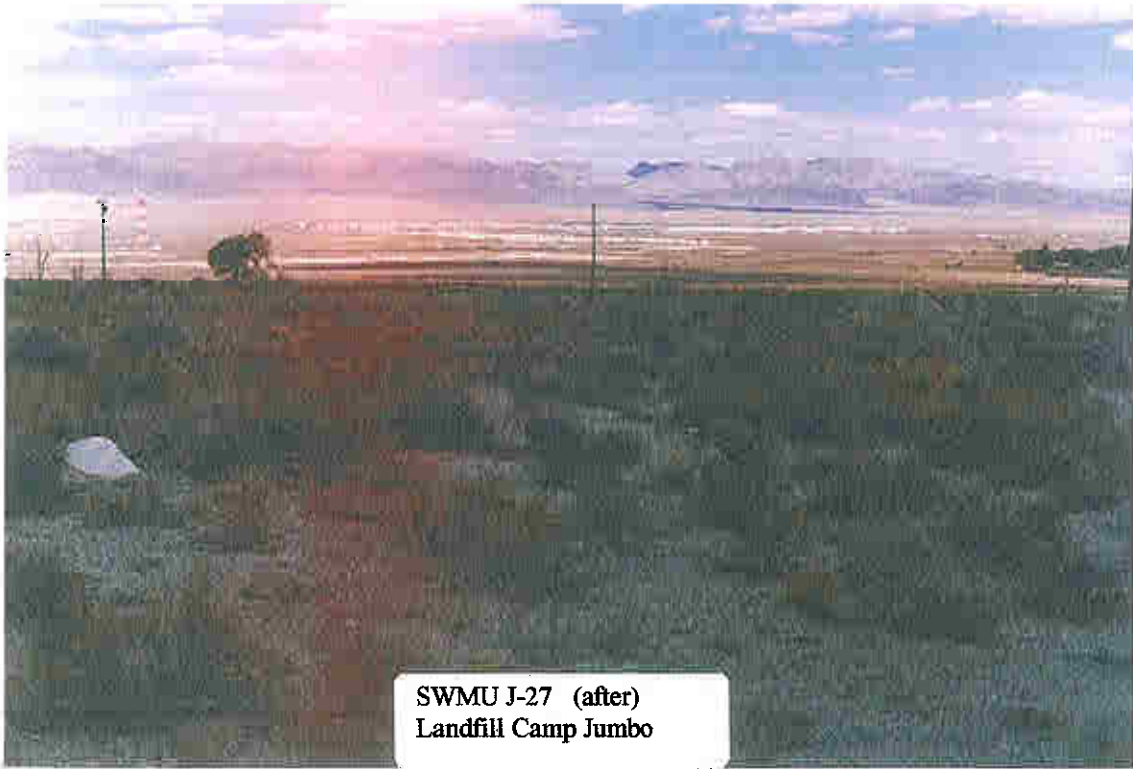


J-27, View to south from northwest edge of Camp Jumbo area; Shweeer Housing Area in background. #R5-P14, 11/4/93



J-27, View to north, of small debris pile, with possible asbestos-containing material. #R5-P15, 11/4/93

Before remediation



**SWMU J-27 (after)  
Landfill Camp Jumbo**